



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide


THE ACM DIGITAL LIBRARY

Feedback

("virtual frame buffer")

Terms used: [virtual frame buffer](#)

Fou

Sort results by relevance



Save results to a Binder

Refine these results with Adv

Display results

expanded form



Open results in a new window

Try this search in [The ACM G](#)

Results 1 - 7 of 7

### 1 [VC-1: a scalable graphics computer with virtual local frame buffers](#)

Ads b:



Satoshi Nishimura, Toshiyasu L. Kunii

August 1996 SI GGRAPH '96: Proceedings of the 23rd annual conference on Computer graphics and interactive techniques

Publisher: ACM

Full text available: Pdf (266.19 KB) Additional Information: [full citation](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 0, Downloads (12 Months): 25, Citation Count: 4

Keyw ords: demand paging, frame buffers, parallel polygon rendering, scalable

[Corr](#)  
[Deg](#)  
[Get](#)  
[Earr](#)  
[Corr](#)  
[from](#)  
[Onlii](#)  
[www.](#)

### 2 [A graphical user interface toolkit approach to thin-client computing](#)

[Sigg](#)  
[Offic](#)  
[Forv](#)  
[Sigg](#)  
[Los](#)  
[www.](#)


Simon Lok, Steven K. Feiner, William M. Chiong, Yoav J. Hirsch

May 2002 W W W '02: Proceedings of the 11th international conference on World Wide Web

Publisher: ACM

Full text available: Pdf (1.56 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 8, Downloads (12 Months): 89, Citation Count: 1

Network and server-centric computing paradigms are quickly returning to being the dominant methods by which we use computers. Web applications are so prevalent that the role of a PC today has been largely reduced to a terminal for running a client or ...

Keyw ords: client-server systems, network computing, remote method invocation, user interface toolkit

[saw](#)  
[Res](#)  
[RF /](#)  
[Filtre](#)  
[Resi](#)  
[Whc](#)  
[prof](#)  
[www.](#)

### 3 [Interactive Point-Based Isosurface Extraction](#)

[Gar](#)  
[Proq](#)  
[Deg](#)  
[Lear](#)  
[Onlii](#)  
[Engi](#)  
[More](#)  
[www.](#)

Yarden Livnat, Xavier Tricoche

October 2004 VI S '04: Proceedings of the conference on Visualization '04

Publisher: IEEE Computer Society

Full text available: Pdf (914.59 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): 0, Downloads (12 Months): 45, Citation Count: 2

We propose a novel point-based approach to view dependent iso-surface extraction. We introduce a fast visibility query system for the view dependent traversal, which exhibits moderate memory requirements. This technique allows for an interactive

interrogation ...

Key words: Isosurface, point-based, view-dependent, large datasets, interactive

#### 4 [Linux powers four-wall 3-D display](#)

Douglas B. Maxwell

December 2002 Linux Journal, Volume 2002 Issue 104

Publisher: Specialized Systems Consultants, Inc.

Full text available:  [HTML](#) (12.08 KB) Additional Information: [full citation](#), [abstract](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 3, Downloads (12 Months): 18, Citation Count: 0


With the aid of a custom video switcher, a Linux cluster beats an expensive proprietary UNIX system for high-end virtual reality.

#### 5 [Radio's next generation: Radii](#)

Dan Rasmussen, Paul D. Norton, Jon Morgan

November 2005 Linux Journal, Volume 2005 Issue 139

Publisher: Specialized Systems Consultants, Inc.

Full text available:  [HTML](#) (18.06 KB) Additional Information: [full citation](#), [abstract](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 15, Citation Count: 0

Hours of commercial-free programs, your favorite music and you might even catch Doc Searls. Bring Internet radio to your regular listening spot.

#### 6 [Rapid emission tomography reconstruction](#)



Ken Chidlow, Torsten Möller

July 2003 VG '03: Proceedings of the 2003 Eurographics/IEEE TVCG Workshop on Volume graphics

Publisher: ACM

Full text available:  [PDF](#) (1.64 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 46, Citation Count: 1


We present new implementations of the Maximum Likelihood Expectation Maximization (EM) algorithm and the related Ordered Subset EM (OSEM) algorithm. Our implementation is based on modern graphics hardware and achieves speedups of over eight times current ...

#### 7 [Getting started with the Trolltech Greenphone SDK](#)

Robert Hartley

October 2007 Linux Journal, Volume 2007 Issue 162

Publisher: Specialized Systems Consultants, Inc.

Full text available:  [HTML](#) (27.11 KB) Additional Information: [full citation](#), [abstract](#), [index terms](#)





Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 53, Citation Count: 0

Open beats iPhone.

Results 1 - 7 of 7

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2008 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)